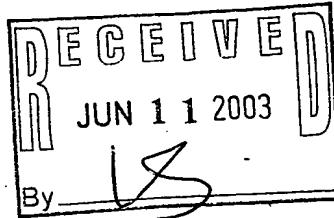


PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:
 WESTMAN, CHAMPLIN & KELLY, P.A.
 Attn. KVALE, Deirdre M.
 Suite 1600 - International Centre
 900 Second Avenue South
 Minneapolis, Minnesota 55402-3319
 UNITED STATES OF AMERICA

PCT



INVITATION TO PAY ADDITIONAL FEES

(PCT Article 17(3)(a) and Rule 40.1)

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		Date of mailing (day/month/year)	06/06/2003
Applicant's or agent's file reference H49.13-0052		PAYMENT DUE within 45 months/days from the above date of mailing	
International application No. PCT/US 03/ 00775		International filing date (day/month/year)	
Applicant HIGHER DIMENSION MEDICAL, INC.		10/01/2003	

DOCKETED 7-21-03
RESPONSE DUE 7-21-03
CALENDARED 7-21-03
CHECKED BY ATTY 7-21-03
9-4-03 SP. FS. FF

1. This International Searching Authority

(i) considers that there are 2 (number of) inventions claimed in the international application covered by the claims indicated ~~below~~ on the extra sheet:

and it considers that the international application does not comply with the requirements of unity of invention (Rules 13.1, 13.2 and 13.3) for the reasons indicated ~~below~~ on the extra sheet:

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(ii) has carried out a partial international search (see Annex) will establish the international search report on those parts of the international application which relate to the invention first mentioned in claims Nos.:

1-23, 26-29

(iii) will establish the international search report on the other parts of the international application only if, and to the extent to which, additional fees are paid

2. The applicant is hereby **invited**, within the time limit indicated above, to pay the amount indicated below:

EUR 945,00 x 1 = EUR 945,00
Fee per additional invention number of additional inventions total amount of additional fees

Or, _____ x _____ = _____

The applicant is informed that, according to Rule 40.2(c), **the payment of any additional fee may be made under protest**, i.e., a reasoned statement to the effect that the international application complies with the requirement of unity of invention or that the amount of the required additional fee is excessive.

3. Claim(s) Nos. _____ have been found to be unsearchable under Article 17(2)(b) because of defects under Article 17(2)(a) and therefore have not been included with any invention.

Name and mailing address of the International Searching Authority  European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Anne Henningsen
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This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. Claims: 1-23, 26-29

Cut and puncture resistant material comprising a loose internal resistant infrastructure in an interspatial pocket; glove made from the material and method for making material and glove

2. Claims: 24, 25

Cut resistant material comprising a hard, curable layer on a substrate, and method for making it

The same or corresponding technical features of the two subgroups of inventions is a "penetration resistant infrastructure" for improving the cut resistance of a given material. This is no "special technical feature" in the sense of Rule 13.2 PCT inasmuch as these materials are known (see e.g. D1 claims 1 and 2) and does therefore not make a contribution over the prior art.

Annex to Form PCT/ISA/206
COMMUNICATION RELATING TO THE RESULTS
OF THE PARTIAL INTERNATIONAL SEARCH

International Application No

PCT/US 03/00775

1. The present communication is an Annex to the invitation to pay additional fees (Form PCT/ISA/206). It shows the results of the international search established on the parts of the international application which relate to the invention first mentioned in claims Nos.:
1-23, 26-29
2. This communication is not the international search report which will be established according to Article 18 and Rule 43.
3. If the applicant does not pay any additional search fees, the information appearing in this communication will be considered as the result of the international search and will be included as such in the international search report.
4. If the applicant pays additional fees, the international search report will contain both the information appearing in this communication and the results of the international search on other parts of the international application for which such fees will have been paid.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 159 590 A (KIM YOUNG HWA) 12 December 2000 (2000-12-12)	1-3, 7, 11, 15, 16, 26
Y	column 5, line 54 -column 63; figure 8 column 1, line 4-11 column 1, line 24-31 column 2, line 38-43 claims 1,2,34-36,41,53 ---	4, 5, 13, 14, 17, 18
Y	WO 91 10409 A (ALLIED SIGNAL INC) 25 July 1991 (1991-07-25) figure 1 claims 1,8 examples ---	13, 14
Y	US 4 810 559 A (FORTIER GERMAIN ET AL) 7 March 1989 (1989-03-07) column 2, line 17-21 claims 1,9 column 3, line 53-56 ---	5, 17
Y	✓ US 5 200 263 A (GOULD ARNOLD S ET AL) 6 April 1993 (1993-04-06) claims 1,13,14; figures 1,2 column 11, line 44-64; example 1 -----	4, 18

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Patent Family Annex

Information on patent family members

International Application No

PCT/US 03/00775

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6159590	A	12-12-2000	AT 206882 T AU 714848 B2 AU 2990197 A BR 9710697 A CA 2259486 A1 DE 69707464 D1 DE 69707464 T2 DK 912117 T3 EA 1283 B1 EP 0912117 A1 IL 127101 A JP 2002506492 T KR 2000022487 A NZ 334000 A WO 9800039 A1 US 5853863 A US 5906873 A	15-11-2001 13-01-2000 21-01-1998 17-08-1999 08-01-1998 22-11-2001 29-05-2002 19-11-2001 25-12-2000 06-05-1999 10-03-2002 26-02-2002 25-04-2000 27-10-2000 08-01-1998 29-12-1998 25-05-1999
WO 9110409	A	25-07-1991	CA 2071926 A1 DE 69103132 D1 DE 69103132 T2 EP 0510093 A1 JP 2965353 B2 JP 5503447 T WO 9110409 A1 US 5568657 A US 5442815 A	10-07-1991 01-09-1994 03-11-1994 28-10-1992 18-10-1999 10-06-1993 25-07-1991 29-10-1996 22-08-1995
US 4810559	A	07-03-1989	NONE	
US 5200263	A	06-04-1993	WO 9415491 A1 US 5407612 A US 5514241 A	21-07-1994 18-04-1995 07-05-1996